

Amendments to the Specification

Please replace the paragraph on page 7, line 23 to page 8, line 1 with the following amended paragraph:

FIG. 2A is a plan view illustrating an equivalent refractive index distribution according to the first embodiment of the present invention, FIG. 2B illustrates the simulation result of propagation when a light has entered a terminal 1, and ~~FIG. 3C~~ FIG. 2C illustrates the simulation result of propagation when a light has entered a terminal 4.